

APPLICANT(S): Saar, Yair
SERIAL NO.: 10/585058
FILED: June 30, 2006
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AMENDMENTS TO THE SPECIFICATION

Kindly replace lines paragraph [0101] of the Published Application with the following paragraph:

-- [0101] More in particular, MD virus was cultured by the use of a Chicken Embryo Fibroblast (CEF) cell culture. The CEF was derived from SPF fertilized eggs. The obtained culture is harvested, for example, by centrifugation (500 g), to thereby obtain a MD virus infected cells fraction. The Master Seed Virus CVI988 strain has been seeded onto 24 to 48 hour monolayer of CEF cultures which are then maintained for 24-72 hours at 37 degree C. The contents of a growth medium was: 50% Medium M-199 (Eagles), +L-glutamine, 50% Nutrient Mixture F-10, 5% Bovine fetal serum, sodium bicarbonate, and antibiotics (Biological Industries Ltd, Kibbutz Beit Haemek, Israel). Subsequently, to propagate the attenuated MD viruses, roller cultures seeded with CEF cells has been inoculated with cell-associated seed virus obtained as described above after 36 hours of incubation. After a further incubation period of 96 hours the supernatant medium was discarded and the cells harvested with a trypsin EDTA mixture where after the cells has been deposited by centrifugation (500 g) and the supernatant was discarded. Virus was~~The virus infected cells were propagated- harvested from the cell culture roller bottles~~ when 75% or more of the monolayer was cytopathically affected. At the end of the incubation period, this point of harvest time, the whole mass of cells were washed with phosphate-buffered saline, dispersed with trypsin and resuspended in a small amount of culture medium. To the ~~infected- harvested~~ cells ~~fraction~~, a solution A, containing Medium M199 with glycerol 50% was added at the amount of 10% V/V of the total volume, every 15 minute until a solution of 2-8% v/v of glycerol in cell suspension was obtained. Subsequently, the infected cells were collected by means of a centrifuge (500 g) and the supernatant was discarded. Solution B, a sterile stabilizer composition was added to the collected infected cells to thereby suspend the infected cells at a concentration of 5-30 million cells per ml.--

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Kindly replace paragraph [0102] of the Published Application with the following paragraph:

--[0023] ~~The sugar(s) and cryoprotectant serve to osmotically deplete the cytoplasmic content of the host cells while leaving the host cell membrane intact. The~~ Solution B (stabilizer) comprising from about 0.1 to about 2% (w/v) of sodium glutamate, from about 1.0 to about 7.5% (w/v) of sucrose, from about 0.5 to about 5% (w/v) of hydrolyzed gelatin, and from about 2.0 to about 8% (v/v) of Glycerol, all in a PBS solution in terms of the concentration in the vaccine bulk. The sugar(s) and cryoprotectant serve to osmotically deplete the cytoplasmic content of the host cells while leaving the host cell membrane intact. --